



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,355	03/15/2004	Thomas S. Wilson	IL-11176	3229
24981 7590 11/01/2011 Lawrence Livermore National Security, LLC LAWRENCE LIVERMORE NATIONAL LABORATORY PO BOX 808, L-703 LIVERMORE, CA 94551-0808				
EXAMINER SONNETT, KATHLEEN C				
ART UNIT		PAPER NUMBER		
3731				
MAIL DATE		DELIVERY MODE		
11/01/2011		PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



## UNITED STATES DEPARTMENT OF COMMERCE

## U.S. Patent and Trademark Office

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/801,355	15 March 2004	WILSON ET AL.	IL-11176

Lawrence Livermore National Security, LLC  
LAWRENCE LIVERMORE NATIONAL LABORATORY  
PO BOX 808, L-703  
LIVERMORE, CA 94551-0808

EXAMINER

KATHLEEN SONNETT

ART UNIT	PAPER
----------	-------

3731

20111027

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

Commissioner for Patents

The Board of Patent Appeals and Interferences affirmed the rejection(s) against independent claim(s) 1 and 45, but reversed all rejections against claim(s) 4, 6, 8-16, 26, and 30-38 dependent thereon (see BPAI Decision mailed 8/19/2011). There are no allowed claims in the application. The independent claim(s) is/are cancelled by the examiner in accordance with MPEP § 1214.06. Applicant is given a ONE MONTH TIME PERIOD from the mailing date of this letter in which to present the dependent claim(s) in independent form to avoid ABANDONMENT of the application. NO EXTENSIONS OF TIME UNDER 37 CFR 1.136(a) WILL BE GRANTED. Prosecution is otherwise closed.

/Kathleen Sonnett/  
Primary Examiner, Art Unit 3731